

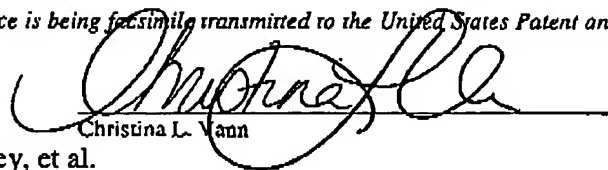
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PATENT

Date of Notice  
of Allowance : June 2, 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Christina L. Vann

Applicant : Robert A. Hawley, et al.  
Application No. : 10/603,362  
Filed : June 25, 2003  
Title : VARIABLE RATE MODULATOR  
  
Grp./Div. : 2817  
Examiner : Joseph Chang  
  
Docket No. : 50580/RRT/B600

**AMENDMENT UNDER 37 CFR § 1.312**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
July 14, 2004

Commissioner:

Pursuant to the payment of the Issue fee on June 22, 2004, and a telephone conference with Examiner Joseph Chang, please enter the following amendments to claims 9 and 17.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

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Date: July 14, 2004

No. of Pages: 9 (including this cover sheet)

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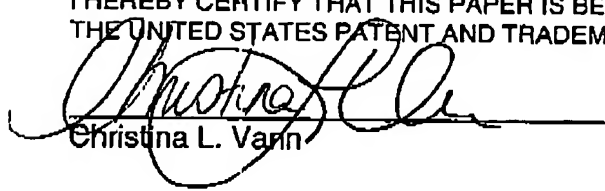
Art Unit: 2817

Examiner: Joseph Chang

Phone: 571-272-1759

From: Raymond R. Tabandeh  
Reg No. 43,945Re: Application No. 10/603,362  
Filed June 25, 2003  
Entitled VARIABLE RATE MODULATOR

File: 50580/RJP/B600

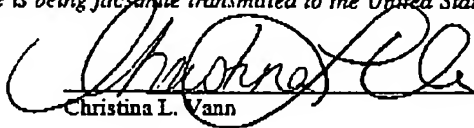
I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO  
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Christina L. Vann\*Correspondence: Amendment Transmittal and Amendment Under 37  
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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AMENDMENT TRANSMITTAL LETTER**

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Christina L. Vann

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Application No. : 10/603,362  
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Alexandria, VA 22313-1450

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Pasadena, CA 91109-7068  
July 14, 2004

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	15	*20	0	0 x \$9.00	0 x \$18.00	0
Independent Claims	3	** 4	0	0 x \$43.00	0 x \$86.00	0
Multiple Dependent Claims ***				\$145.00	\$290.00	0
TOTAL FILING FEE						0
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 9, 16 and 17						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"						

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ Attached is our check for \$0 to pay the fees calculated above.  
A Petition for Extension of Time and the required fee are enclosed.  
Other enclosures:

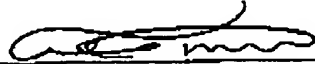
**Amendment Transmittal Letter**  
**Application No. 10/603,362**

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By

  
Raymond R. Tabandeh  
Reg. No. 43,945  
626/795-9900

RRT/clv

CLV PAS574463.1-P-07/14/04 12:38 PM